



<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/649,450	
	Filing Date	August 26, 2003	
	First Named Inventor	Michael Doogue	
	Art Unit	2831	
	Examiner Name	Carmelo B. Oliva	
Total Number of Pages in This Submission	18	Attorney Docket Number	ALLEG-039PUS

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC <b>Appeal Notice, Brief, Reply Brief</b>
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Daly, Crowley & Mofford, LLP		
Signature			
Printed name	Kermit Robinson		
Date	<u>Jan 10, 2005</u>	Reg. No.	48,734

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Kermit Robinson	Date	<u>Jan 10, 2005</u>

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# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**850**

### Complete if Known

Application Number	10/649,450
Filing Date	August 26, 2003
First Named Inventor	Michael Doogue
Examiner Name	Carmelo B. Oliva
Art Unit	2831
Attorney Docket No.	ALLEG-039PUS

### METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):  
☐ Deposit Account Deposit Account Number: **50-0845** Deposit Account Name: **Daly, Crowley & Mofford, LLP.**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims **33** - 20 or HP = Extra Claims **9** x Fee (\$) **50** = Fee Paid (\$) **450**  
HP = highest number of total claims paid for, if greater than 20

Indep. Claims **5** - 3 or HP = Extra Claims **2** x Fee (\$) **200** = Fee Paid (\$) **400**  
HP = highest number of independent claims paid for, if greater than 3

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets - 100 = Extra Sheets **0** / 50 = Number of each additional 50 or fraction thereof **0** (round up to a whole number) x Fee (\$) **0** = Fee Paid (\$) **0**

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other:

Fees Paid (\$)  
**0**

#### SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	48,734	Telephone	781.401.9988 ext. 24
Name (Print/Type)	Kermit Robinson	Date	Jan 10, 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IFW\$  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/649,450  
Applicant : Michael Doogue et al.  
Filed : August 26, 2003  
T.C./A.U. : 2831  
Examiner : Carmelo B. Oliva

Confirmation No.: 5775

Docket No. : ALLEG-039PUS  
Customer No. : 022494

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Certificate of Mailing (37 C.F.R. 1.8(a))

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Jan 12, 2005  
Date of Signature  
and Mail Deposit

By:

Kermit Robinson  
Kermit Robinson  
Reg. No. 48,734

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AMENDMENT

MS Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action dated November 18, 2004, please amend the above-identified patent application as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.

01/14/2005 MAHMED1 00000001 10649450

01 FC:1201 400.00 OP  
02 FC:1202 450.00 OP